

## PCT REQUEST

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08 JUNE 2003 482

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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.07.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	482
I	Title of invention	SOLID BIO-MATERIAL FOR A SENSOR THAT DETECTS BIO-ELECTRIC SIGNALS THROUGH THE USE OF THE CHARACTERISTICS AND FUNCTIONS OF BIO-EPIDERMAL TISSUES AND EPIDERMAL TISSUES OF LIVING ORGANISMS AND THE METHODS FOR PRODUCING THE SAME
II	Applicant	
II-1	This person is:	applicant and inventor
II-2	Applicant for	all designated States
II-4	Name (LAST, First)	LEE, Sang Moon
II-5	Address:	Suite #1101, LG Twintel Bldg., 157-8 Samsung-Dong, Kangnam-Ku 135-090 Seoul Republic of Korea
II-6	State of nationality	US
II-7	State of residence	KR

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	LEE, Sang Jin
IV-1-2	Address:	VISION INTERNATIONAL 3rd Floor, Dukwon Building, 637-19 Yeoksam-dong, Gangnam-gu 135-080 Seoul Republic of Korea
IV-1-3	Telephone No.	82-2-566-4448
IV-1-4	Facsimile No.	82-2-564-0500
IV-1-5	e-mail	vision@vision-patent.com
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

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V-5	<b>Precautionary Designation Statement</b> In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	<b>Exclusion(s) from precautionary designations</b>	NONE
VI-1	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	12 December 2002 (12.12.2002)
VI-1-2	Number	10-2002-0079394
VI-1-3	Country	KR
VI-2	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	<b>International Searching Authority Chosen</b>	Korean Intellectual Property Office (KIPO) (ISA/KR)
VIII	<b>Declarations</b>	Number of declarations
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-
IX	<b>Check list</b>	number of sheets
IX-1	Request (including declaration sheets)	4
IX-2	Description	31
IX-3	Claims	2
IX-4	Abstract	1
IX-5	Drawings	0
IX-7	TOTAL	38
		electronic file(s) attached
		EZABST00.TXT

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	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	Korean	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
		LEE, Sang Jin	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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**PCT (ANNEX - FEE CALCULATION SHEET)**

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(This sheet is not part of and does not count as a sheet of the international application)

0	<b>For receiving Office use only</b>	
0-1	International Application No.	
0-2	Date stamp of the receiving Office	
0-4	<b>Form - PCT/RO/101 (Annex)</b>	
0-4-1	PCT Fee Calculation Sheet Prepared using	<b>PCT-EASY Version 2.92 (updated 01.07.2003)</b>
0-9	Applicant's or agent's file reference	<b>482</b>
2	Applicant	<b>LEE, Sang Moon</b>
12	<b>Calculation of prescribed fees</b>	
12-1	Transmittal fee T	⇒ 45,000
12-2-1	Search fee S	⇒ 150,000
12-2-2	International search to be carried out by	<b>KR</b>
12-3	International fee	
	Basic fee (first 30 sheets) b1	530,000
12-4	Remaining sheets	<b>8</b>
12-5	Additional amount (X)	<b>12,000</b>
12-6	Total additional amount b2	<b>96,000</b>
12-7	b1 + b2 = B	<b>626,000</b>
12-8	Designation fees	
	Number of designations contained in international application	<b>97</b>
12-9	Number of designation fees payable (maximum 5)	<b>5</b>
12-10	Amount of designation fee (X)	<b>114,000</b>
12-11	Total designation fees D	<b>570,000</b>
12-12	PCT-EASY fee reduction R	<b>-163,000</b>
12-13	Total International fee (B+D-R) I	⇒ 1,033,000
12-14	Fee for priority document	
	Number of priority documents requested	<b>1</b>
12-15	Fee per document (X)	<b>0</b>
12-16	Total priority document fee P	⇒ 0
12-17	<b>TOTAL FEES PAYABLE (T+S+I+P)</b>	⇒ <b>1,228,000</b>
12-19	Mode of payment	<b>cash</b>

**VALIDATION LOG AND REMARKS**